| FORM PTO-1449<br>(REV. 7.80)  |     |   | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE |          | ATTY. DOCKET NO.<br>CHADHA 3-3-1 |                                       | SERIAL NO.<br>09/650.853 |                                 |
|---|-----|---|--|----------|----------------------------------|---------------------------------------|--------------------------|---------------------------------|
| 14  | LIS | ST OF REFERENCES CITED  | BY APPLICANT   |          | APPLICANT                        |                                       | RECEIVED                 |                                 |
| (Use several sheets if  |     |   | DEC 0 4 2000   |          | Mandeep Singh Chadha. et al.     |                                       | DEC 0 8 2000             |                                 |
|   |     |   |  |          | FILING DATE<br>August 29. 2000   |                                       | echnology Center 2600    |                                 |
| TAGEMENTS. S. PATENT DOCUMENTS  |     |   |  |          |                                  |                                       |                          |                                 |
| ∲EXAMINER<br>INITIAL  |     | DOCUMENT NUMBER   | DATE   | NAME     |                                  | CLASS                                 | SUBCLASS                 | FILING DATE<br>(if appropriate) |
|   | AA  |   |  |          |                                  |                                       |                          |                                 |
|   | AB  |   |  |          | N                                |                                       |                          |                                 |
|   | AC  |   |  |          |                                  |                                       |                          |                                 |
|   | AD  |   |  |          |                                  |                                       |                          |                                 |
|   | AE  |   |  |          |                                  |                                       |                          |                                 |
|   | AF  |   |  |          |                                  |                                       |                          |                                 |
|   | AG  |   |  |          |                                  |                                       |                          |                                 |
|   | АН  |   |  | <u> </u> | , <u>e.</u>                      |                                       |                          |                                 |
|   | ΑI  |   |  |          |                                  |                                       |                          |                                 |
| FOREIGN PATENT DOCUMENTS  |     |   |  |          |                                  |                                       |                          |                                 |
|   |     | DOCUMENT NUMBER   | DATE   |          | COUNTRY                          | CLASS                                 | SUBCLASS                 | TRANSLATION                     |
|   |     |   |  | . , -    |                                  |                                       | -                        | YES NO                          |
|   | AJ  |   |  |          |                                  |                                       |                          |                                 |
|   | AK  |   |  |          |                                  |                                       |                          |                                 |
|   | AC  |   |  |          | <u>-</u>                         |                                       |                          |                                 |
|   | AM  |   |  |          |                                  |                                       |                          |                                 |
| OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)   |     |   |  |          |                                  |                                       |                          |                                 |
| R.B.  | AN  | "Multirate Systems and Filter Banks," by P. P. Vaidyanathan, Prentice Hall Signal Processing Series, Chap. 5, Section 5.3, pp. 211-213, July 1992 |  |          |                                  |                                       |                          |                                 |
|   | A0  |   |  |          |                                  |                                       |                          |                                 |
|   |     |   |  |          | 2                                | · · · · · · · · · · · · · · · · · · · |                          |                                 |
|   | AP  |   |  |          |                                  |                                       |                          |                                 |
| EXAMINER  | r   | Relymounts  | Parrie   |          | DATE CONSIDERED 08/08/03         |                                       |                          |                                 |
| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |     |   |  |          |                                  |                                       |                          |                                 |